UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22878

7590

04/07/2009

AGILENT TECHNOLOGIES INC. INTELLECTUAL PROPERTY ADMINISTRATION, LEGAL DEPT. MS BLDG. E P.O. BOX 7599 LOVELAND, CO 80537 EXAMINER

WON, MICHAEL YOUNG

ART UNIT PAPER NUMBER

2455

DATE MAILED: 04/07/2009

APPLICATION NO.	NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,250	07/11/2003	Lance A. Tatman	10021014-1	4605	

TITLE OF INVENTION: SYSTEMS AND METHODS FOR PHYSICAL LOCATION SELF-AWARENESS IN NETWORK CONNECTED DEVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/07/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence including delayed or directed of tions.	ng the Patent, advance onerwise in Block 1, by (	rders and notification a) specifying a new	n of n corres	naintenance fees v pondence address	will be ; and/or	mailed to the current (b) indicating a sepa	correspondence addressarate "FEE ADDRESS	ess as S" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus have its own certificate of mailing or transmission.					nvino
22878	22878 7590 04/07/2009						C	mission	
AGILENT TECHNOLOGIES INC. INTELLECTUAL PROPERTY ADMINISTRATION,LEGAL I MS BLDG. E P.O. BOX 7599				Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
LOVELAND, C		(Depositor's r							
								(Sign	nature)
									(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR			ATTO	RNEY DOCKET NO.	CONFIRMATION NO	Э.
10/618,250	07/11/2003	•	Lance A. Tatma	ın		•	10021014-1	4605	
TITLE OF INVENTION	I: SYSTEMS AND MET	'HODS FOR PHYSICAL	LOCATION SELF-2	AWA:	RENESS IN NET	WORK	CONNECTED DEV	ICES	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300		\$0	\$0		07/07/2009	
EXAM	IINER	ART UNIT	CLASS-SUBCLAS	CLASS					
WON, MICH.	AEL YOUNG	2455	709-219000						
1. Change of correspond CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	(1) the names of or agents OR, alto (2) the name of a registered attorne 2 registered pater listed, no name w	printing on the patent front page, list e names of up to 3 registered patent attorneys nts OR, alternatively, e name of a single firm (having as a member a cred attorney or agent) and the names of up to stered patent attorneys or agents. If no name is no name will be printed.							
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON ified below, no assignee pletion of this form is NO	data will appear on T a substitute for filir (B) RESIDENCE: (	the pang an a	atent. If an assign assignment. and STATE OR (	COUNT	'RY)		
Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):		Individual 🖵 C	orporati	on or other private gro	oup entity 🖵 Govern	ment
4a. The following fee(s)	are submitted:	41			se first reapply a	ny prev	iously paid issue fee	shown above)	
☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.						
			The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number						
5. Change in Entity Sta	,	*	_						
NOTE: The Issue Fee an	s SMALL ENTITY stated of Publication Fee (if req	uired) will not be accepte	d from anyone other		_		CITY status. See 37 Cattorney or agent; or the		rty in
interest as shown by the	records of the United Sta	tes Patent and Trademark	c Office.						
Authorized Signature					Date				
					_				
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this bu. Virginia 22313-1450. DC	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtaing 1.14. This collection the depending upon the le Chief Information of COMPLETED FORM	in or r is est indiv Office MS TO	etain a benefit by imated to take 12 idual case. Any cor, U.S. Patent and D THIS ADDRES	the publ minutes omment Traden S. SENI	ic which is to file (and to complete, including son the amount of times of the complete, including the complete of the complet	d by the USPTO to prong gathering, preparing me you require to consartment of Commerce for Patents, P.O. Box	cess) g, and iplete , P.O. 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/618,250	0/618,250 07/11/2003 Lance A. Tatman		10021014-1	4605	
22878 75	590 04/07/2009	EXAMINER			
AGILENT TECH	INOLOGIES INC.	WON, MICHAEL YOUNG			
	PROPERTY ADMINI	ART UNIT	PAPER NUMBER		
MS BLDG. E P.O. LOVELAND. CO	= ::::	2455			
LUVELAND, CU	0UJJ /	DATE MAIL ED. 04/07/2000			

## **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 905 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 905 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

Interview Summary	10/618,250	TATMAN ET AL.	
interview Summary	Examiner	Art Unit	
	MICHAEL Y. WON	2455	
All participants (applicant, applicant's representative, PTO	personnel):		
(1) <u>MICHAEL Y. WON</u> .	(3)		
(2) <u>Kenneth D. Springer (Reg. No. 39,843)</u> .	(4)		
Date of Interview: 26 March 2009.			
Type: a)⊠ Telephonic b)□ Video Conference c)□ Personal [copy given to: 1)□ applicant 2	2)∏ applicant's representative	<b>;</b> ]	
Exhibit shown or demonstration conducted: d) Yes If Yes, brief description:	e)⊠ No.		
Claim(s) discussed: <u>1, 24, 39, and 45</u> .			
Identification of prior art discussed:			
Agreement with respect to the claims f)⊠ was reached. g	) was not reached. h) № N	I/A.	
Substance of Interview including description of the general reached, or any other comments: <u>Amend claims 1, 24, 39 a Examiner's Amendment</u> ).	and 45, and cancel claims 22,	<u>23, 40, 41, 46 aı</u>	<u>nd 47 (see</u>
(A fuller description, if necessary, and a copy of the amend allowable, if available, must be attached. Also, where no c allowable is available, a summary thereof must be attached	opy of the amendments that w		
THE FORMAL WRITTEN REPLY TO THE LAST OFFICE A INTERVIEW. (See MPEP Section 713.04). If a reply to the GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW DATE, OR THE SUBSTANCE OF THE INTERQUIREMENT OF THE SUBSTANCE OF THE INTERQUIREMENTS ON REVERSE SIDE OF ON ATTACHED SHEET.	last Office action has already OF ONE MONTH OR THIRTY ERVIEW SUMMARY FORM,	been filed, APP / DAYS FROM T WHICHEVER IS	LICANT IS THIS LATER, TO
	/Michael Won/		
			1

Application No.

Applicant(s)